

FIG.1

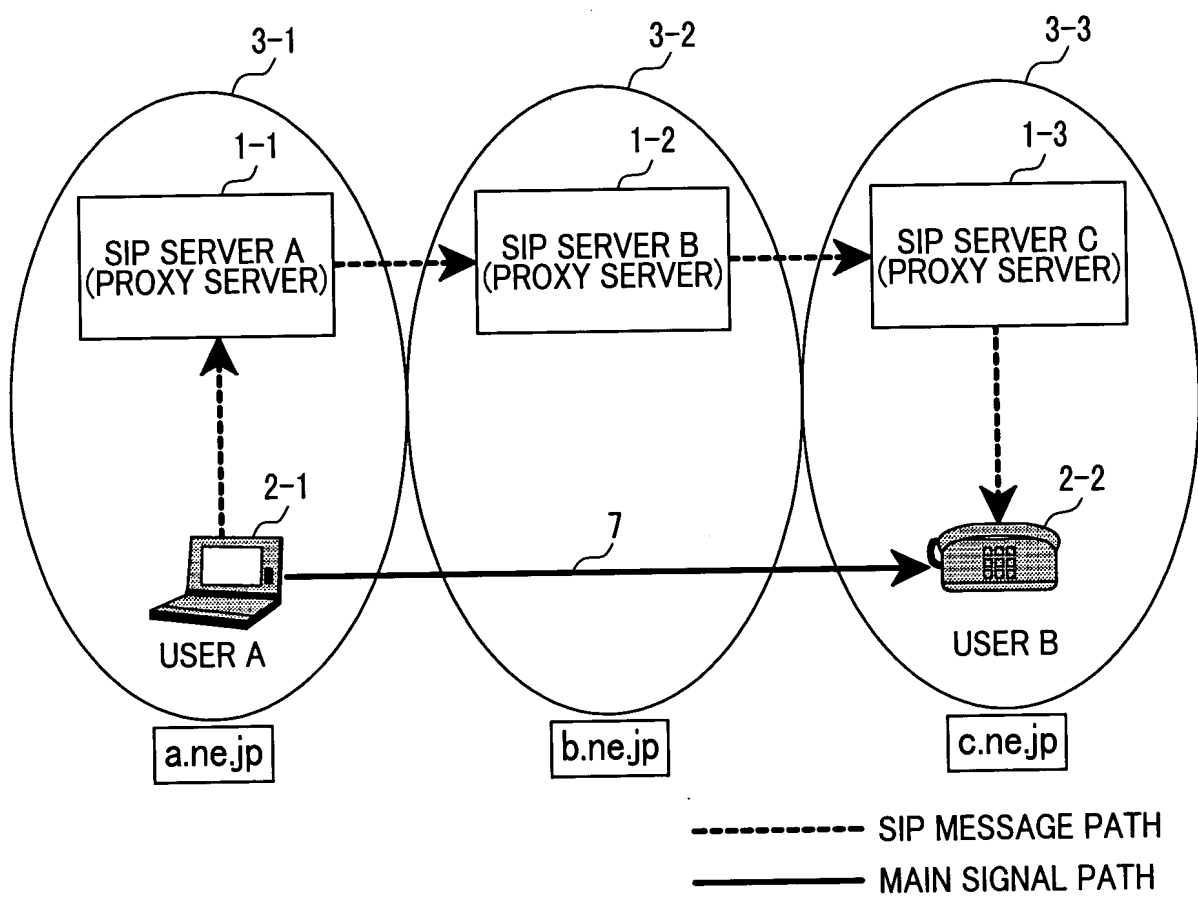


FIG.2

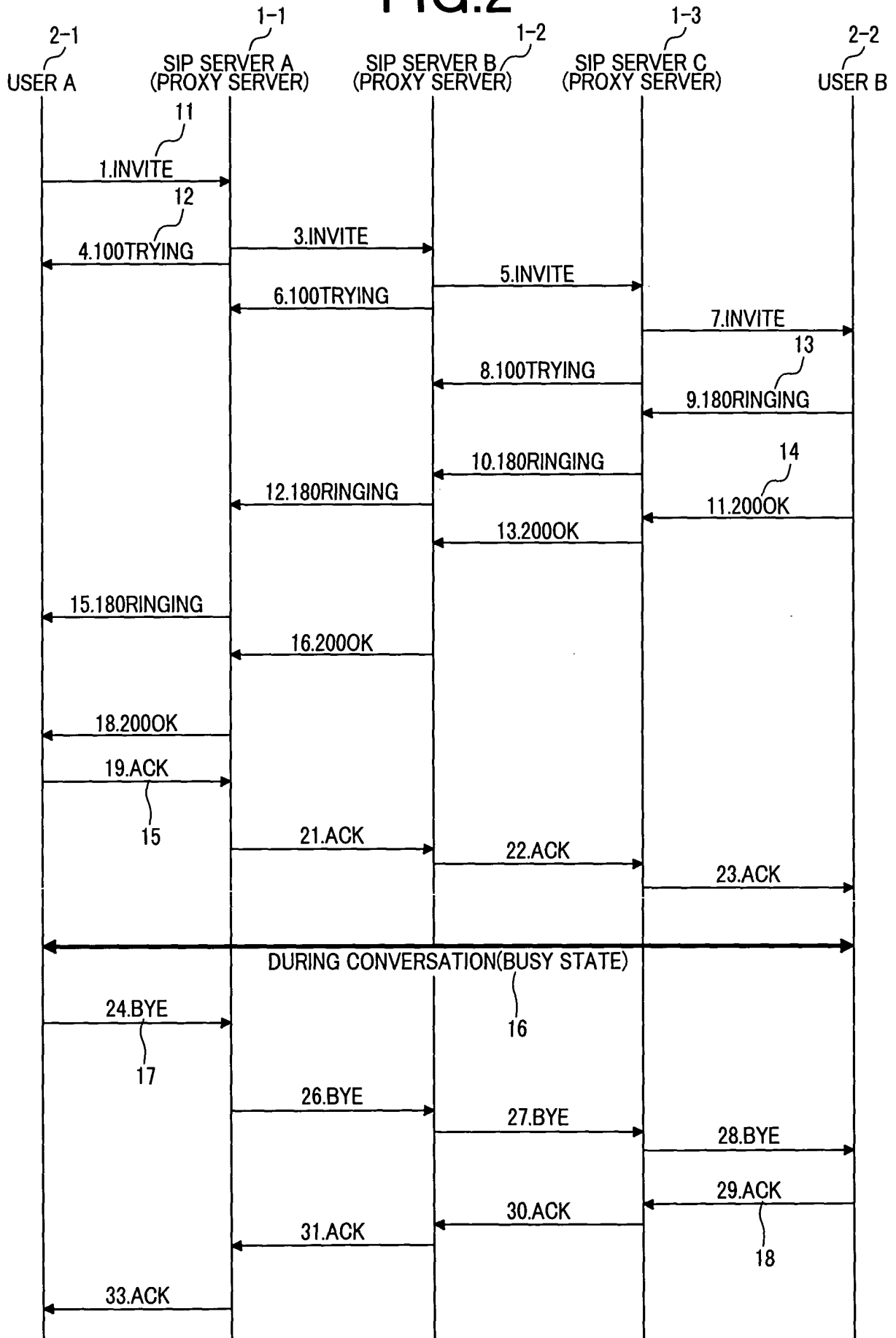


FIG.3

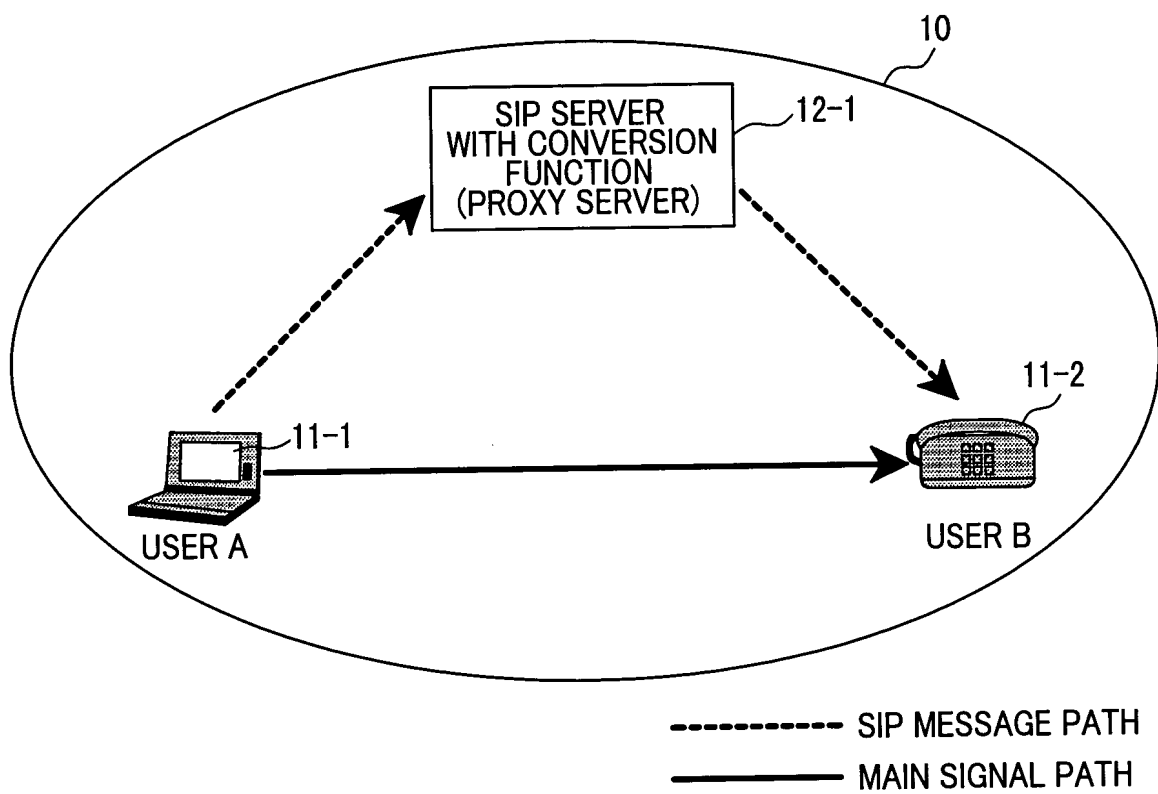


FIG.4

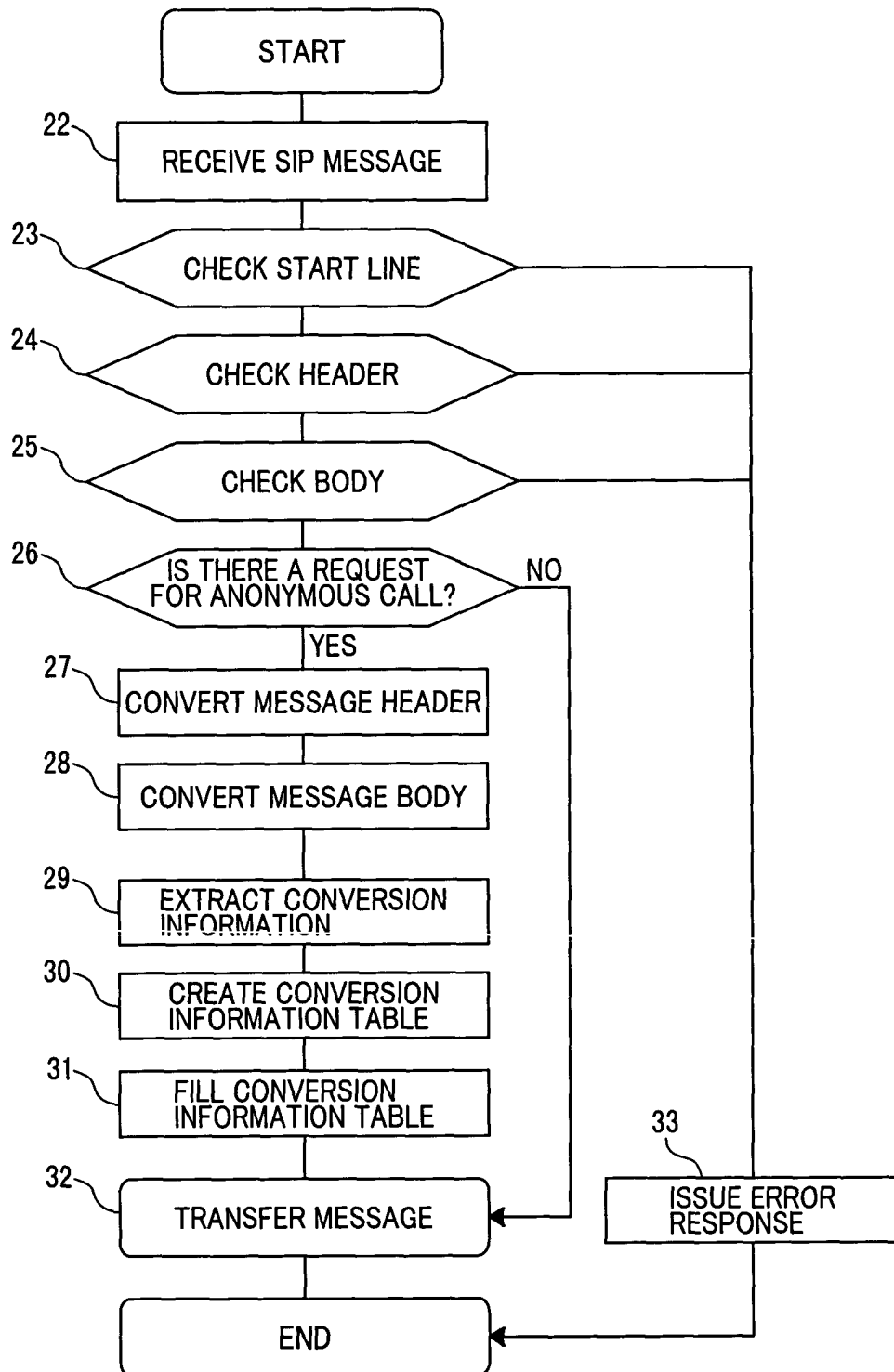


FIG.5

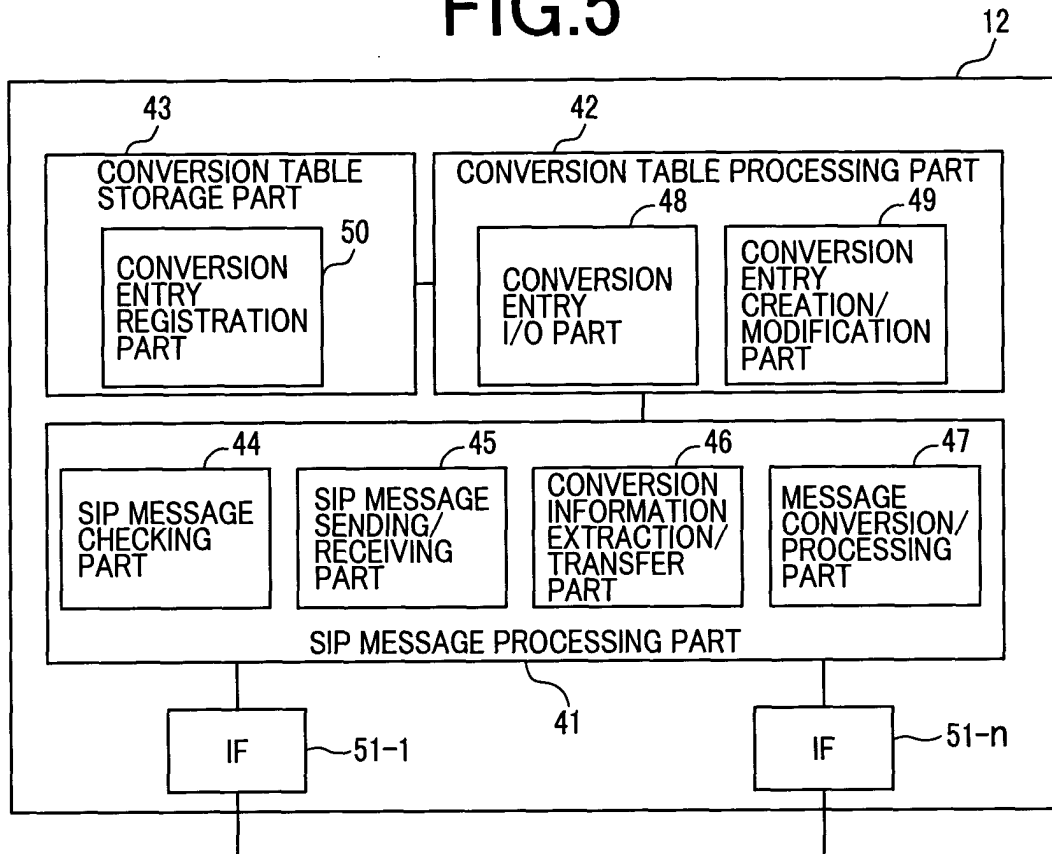


FIG.6

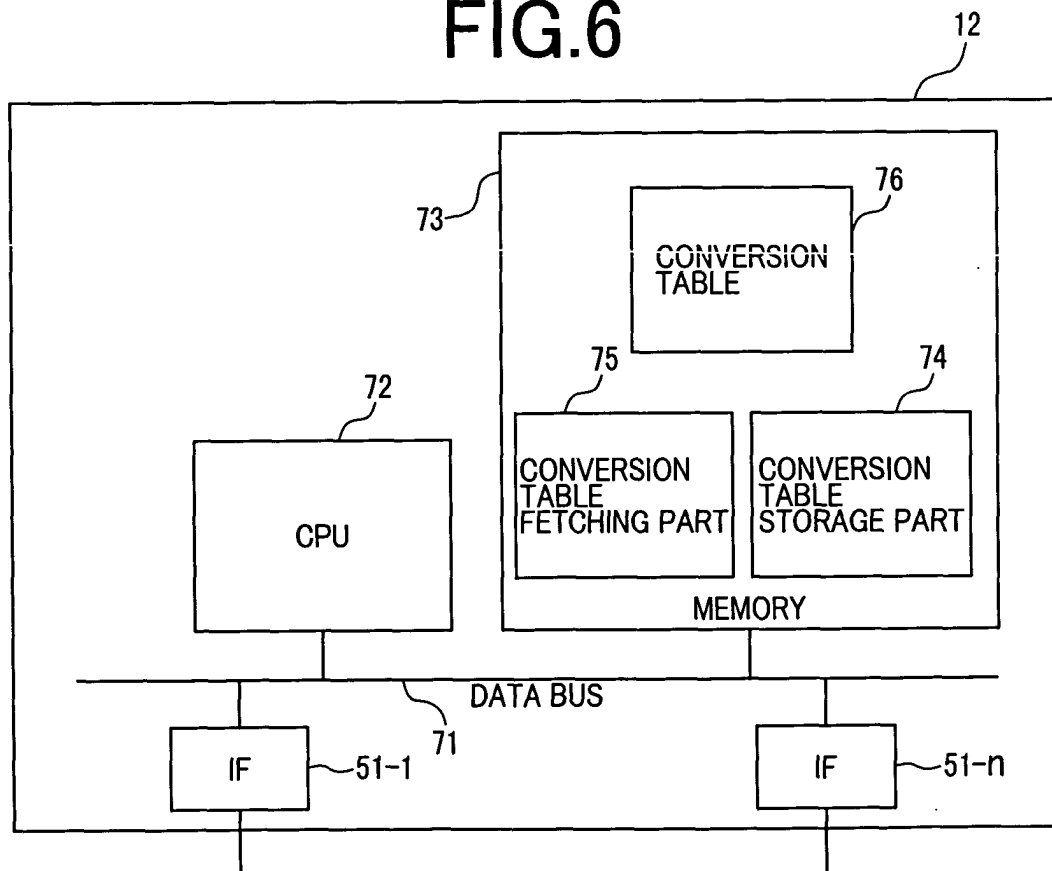


FIG.7

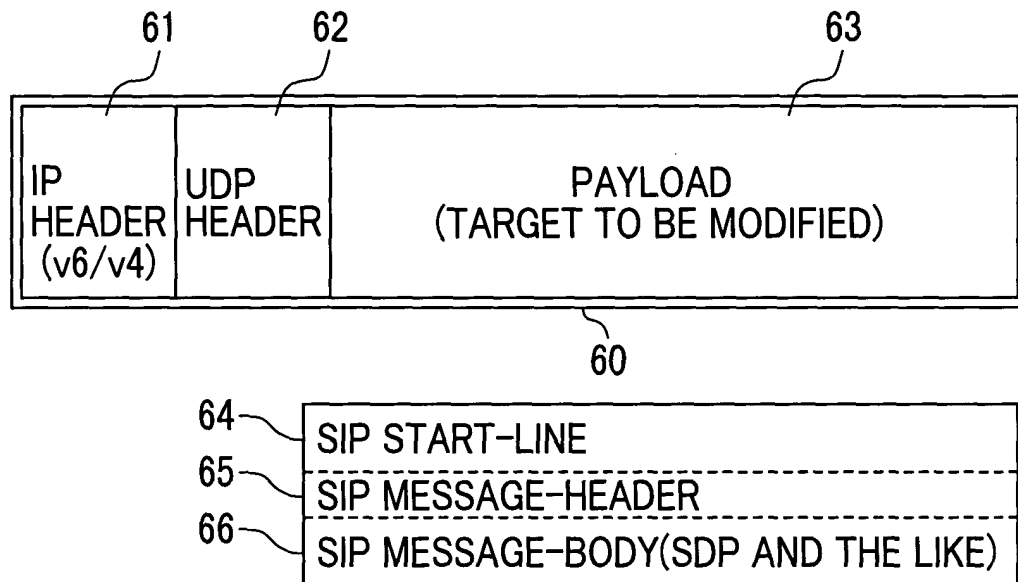


FIG.8

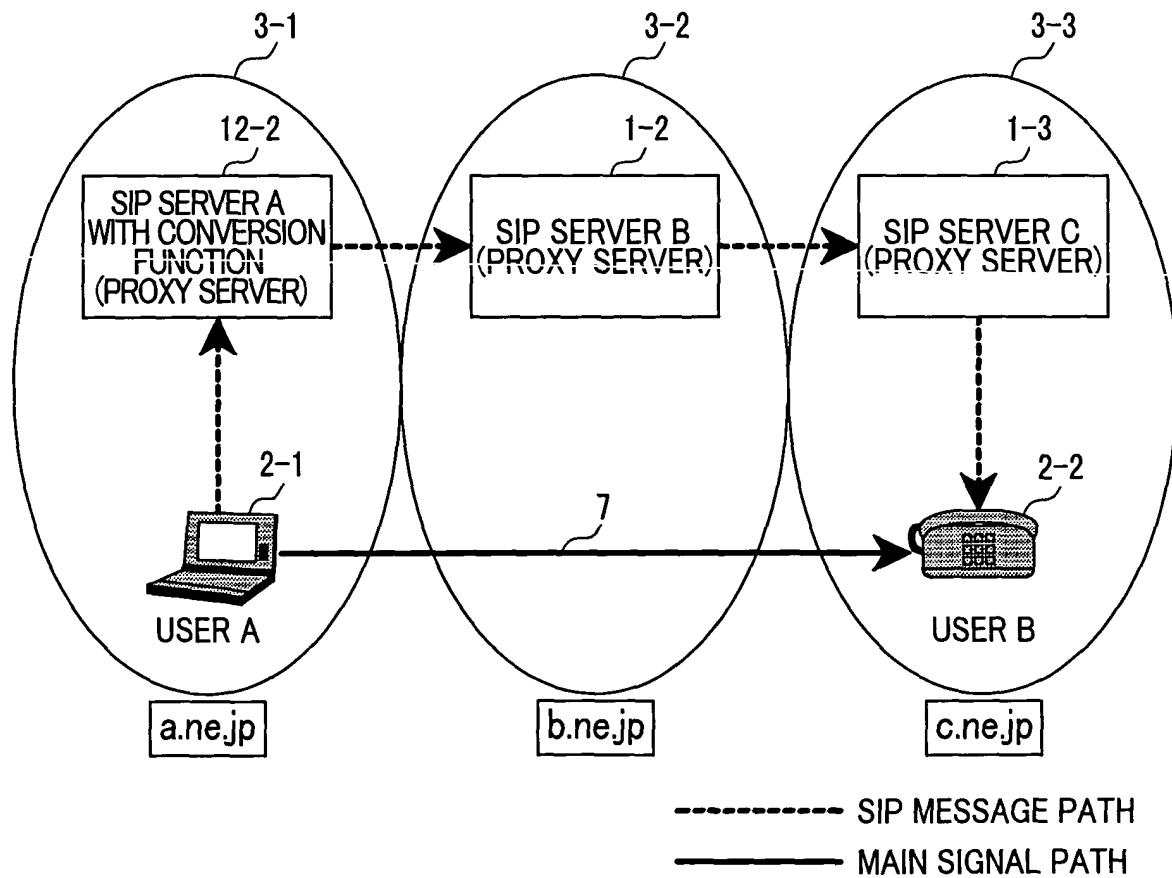


FIG.9

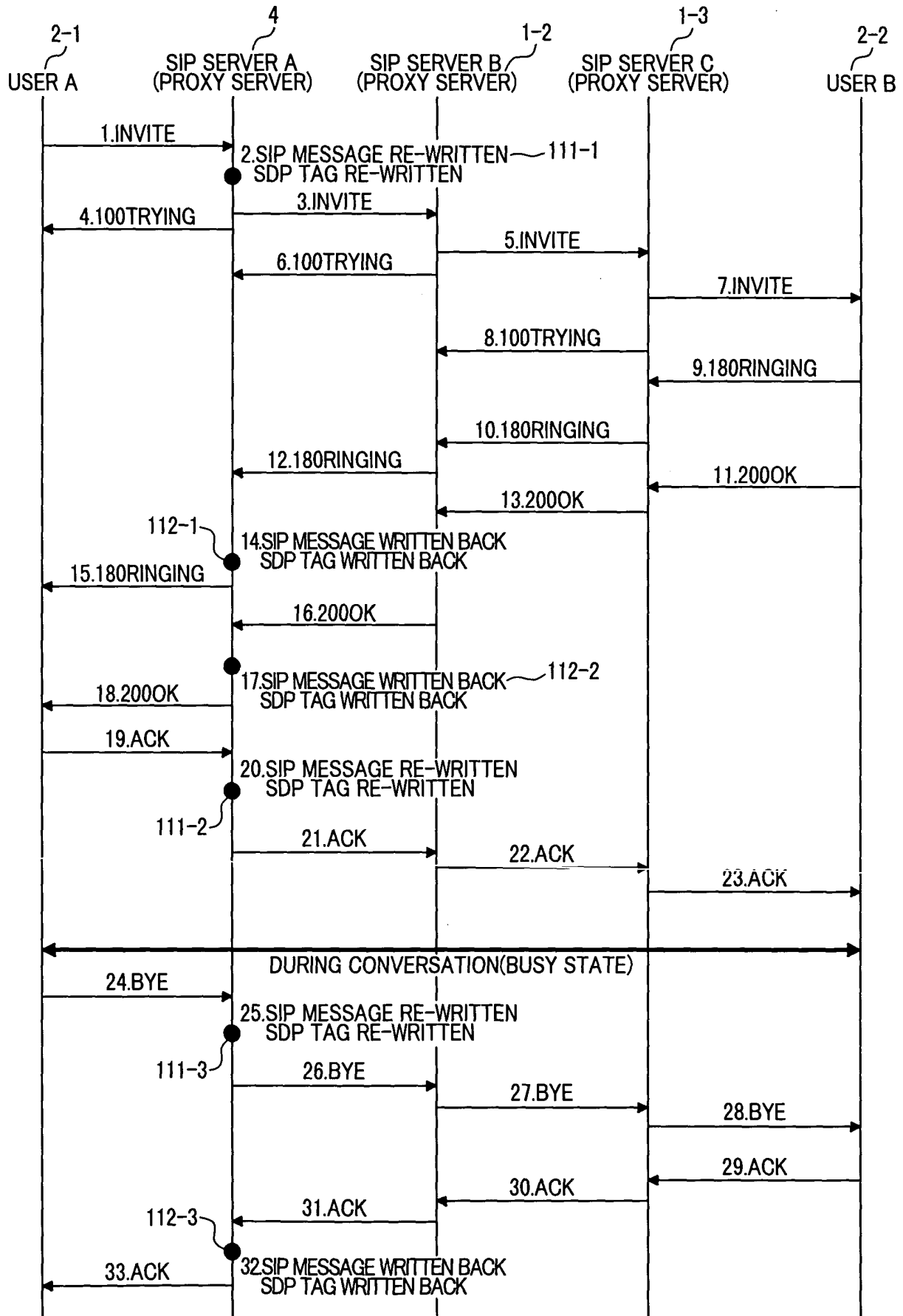


FIG.10

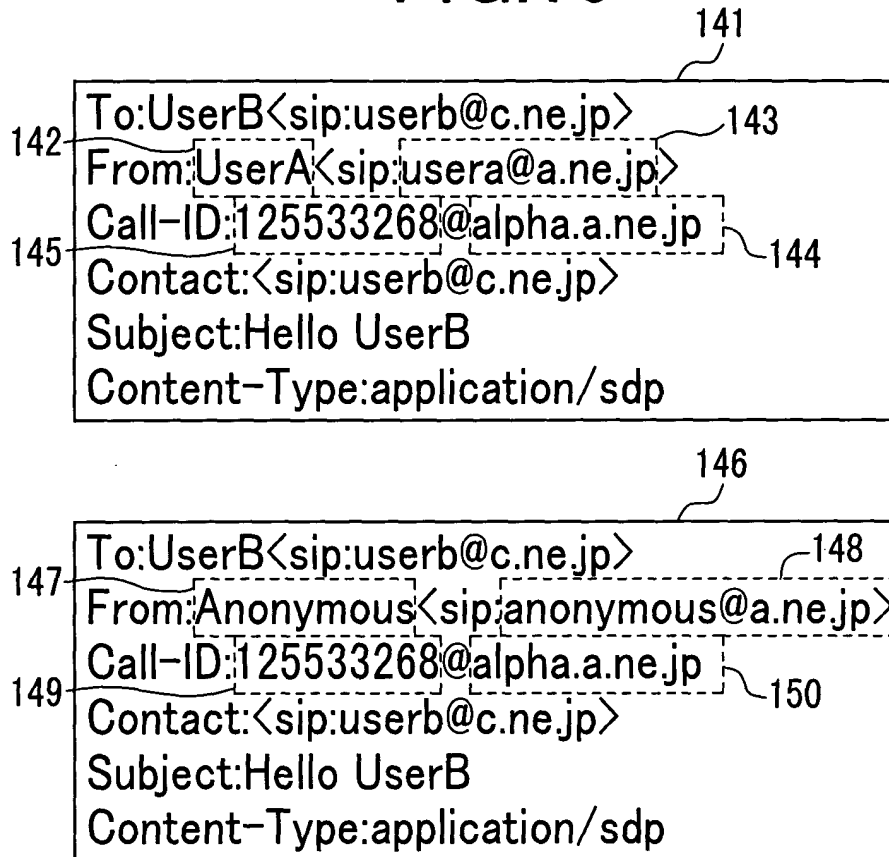


FIG.11

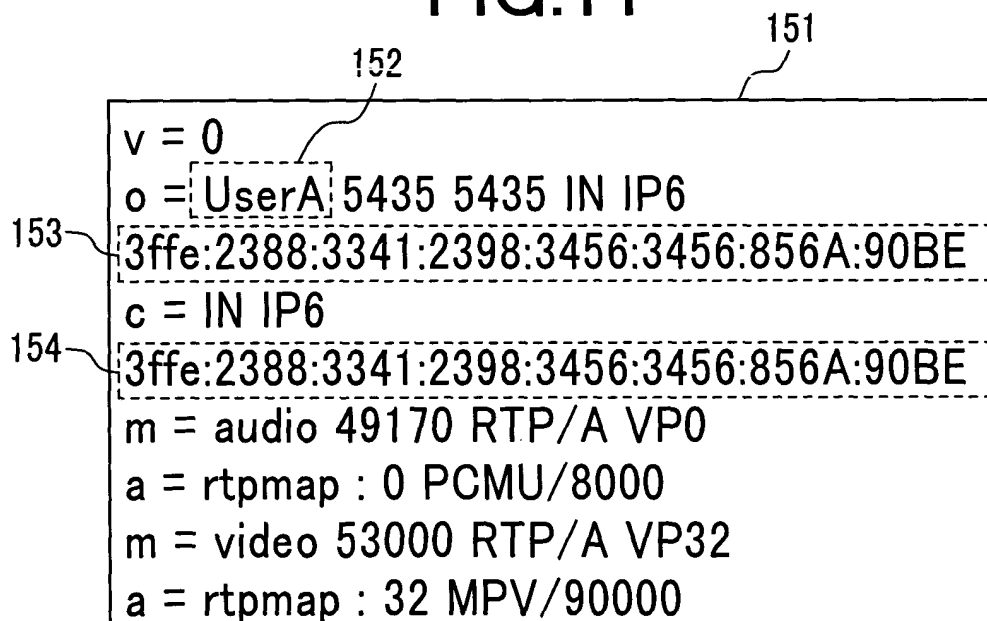


FIG.12

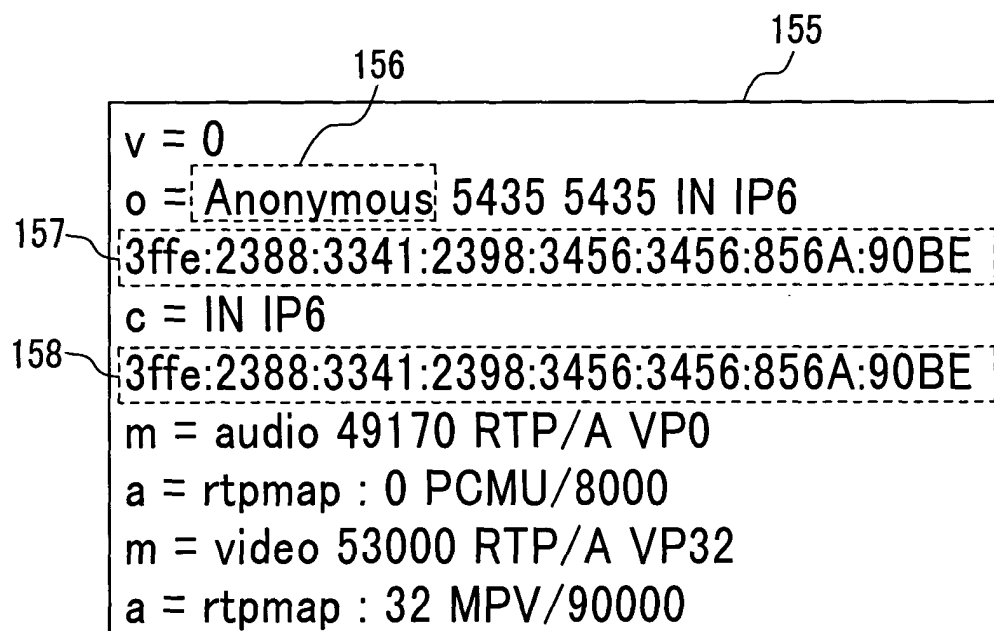


FIG.13

USERID	CALL-ID
USER A	125533268
USER C	118654579
...	...

FIG.14

ANONYMOUS USERID	USERID
ANONYMOUS 1	USER A
ANONYMOUS 2	USER C
...	...

FIG.15

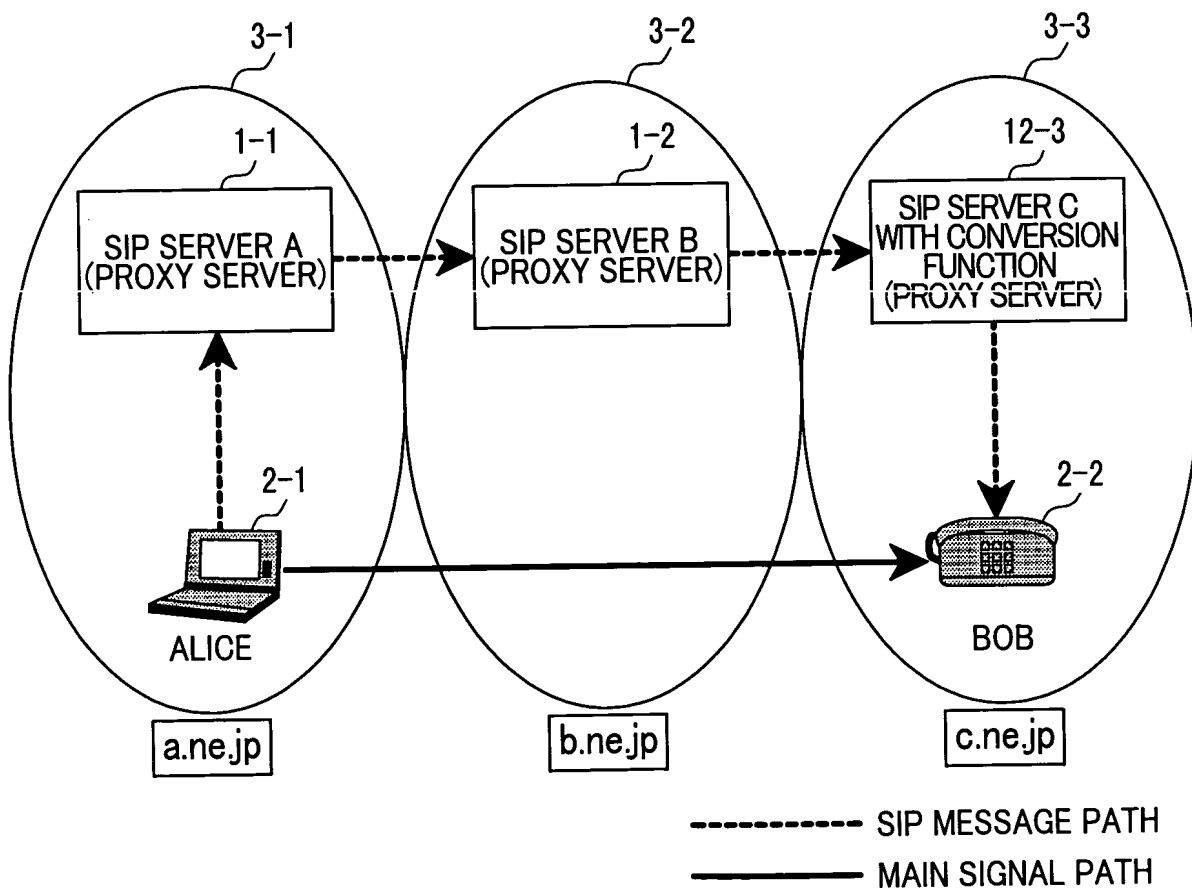


FIG.16

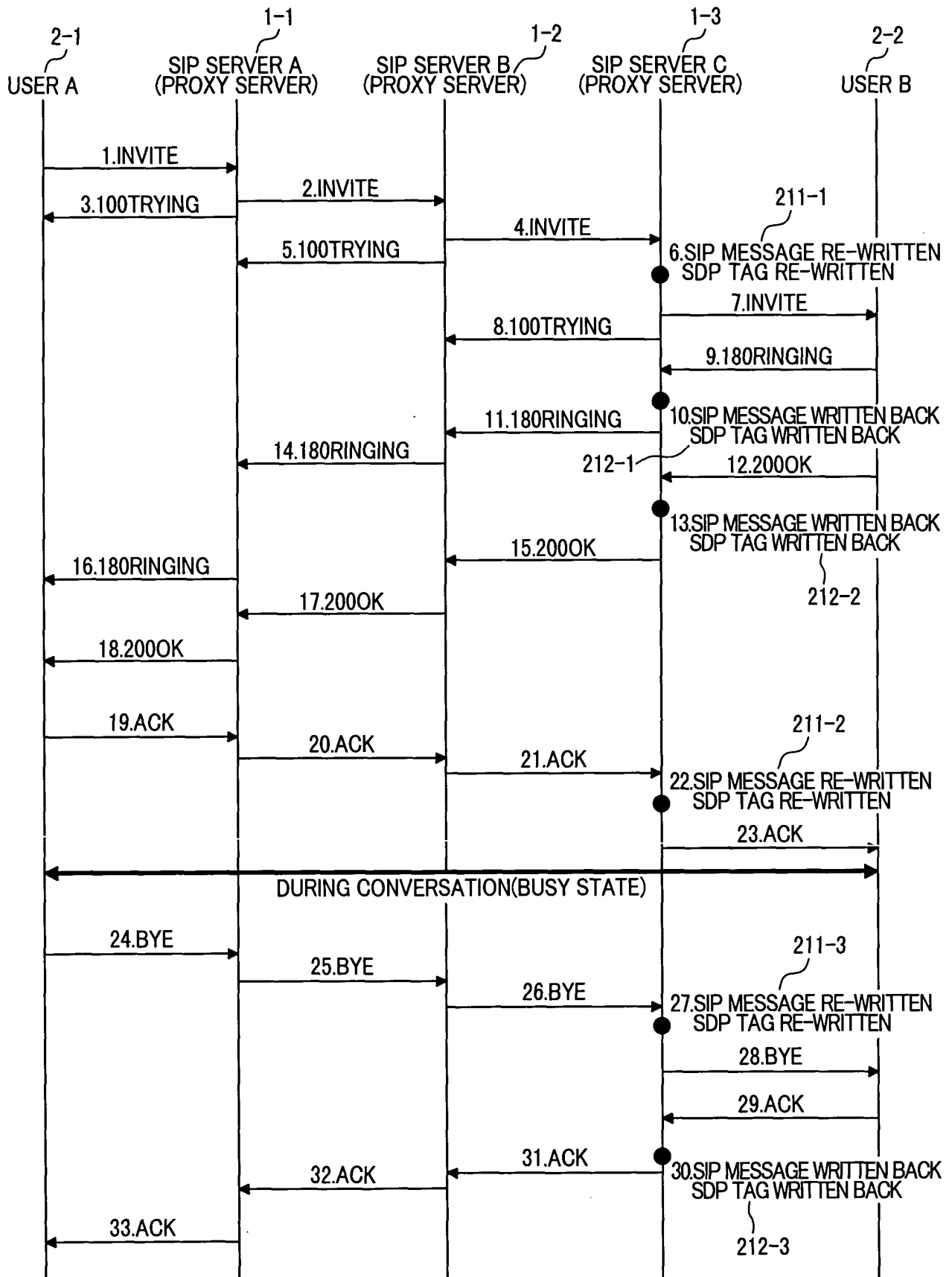


FIG.17

221

Via: SIP/2.0/UDP b.ne.jp
SIP/2.0/UDP a.ne.jp 222

To: UserB<sip:userb@c.ne.jp> 224

223 From: UserA<sip:usera@a.ne.jp>

Call-ID: 125533268@alpha.a.ne.jp 225

Contact:<sip:userb@c.ne.jp>

Subject: Hello UserB

Content-Type: application/sdp

231

Via: SIP/2.0/UDP c.ne.jp 232

To: UserB<sip:userb@c.ne.jp> 234

233 From: Anonymous<sip:anonymous@none.ne.jp>

Call-ID: 125533268@none.ne.jp 235

Contact:<sip:userb@c.ne.jp>

Subject: Hello UserB

Content-Type: application/sdp

FIG.18

271 USERID	272 CALL-ID	273 DOMAINID
USER A	125533268	
USER C	118654579	
...	...	

FIG.19

281 ANONYMOUS USERID	282 USERID	283 DOMAINID
ANONYMOUS 1	USER A	
ANONYMOUS 2	USER C	
...	...	

FIG.20

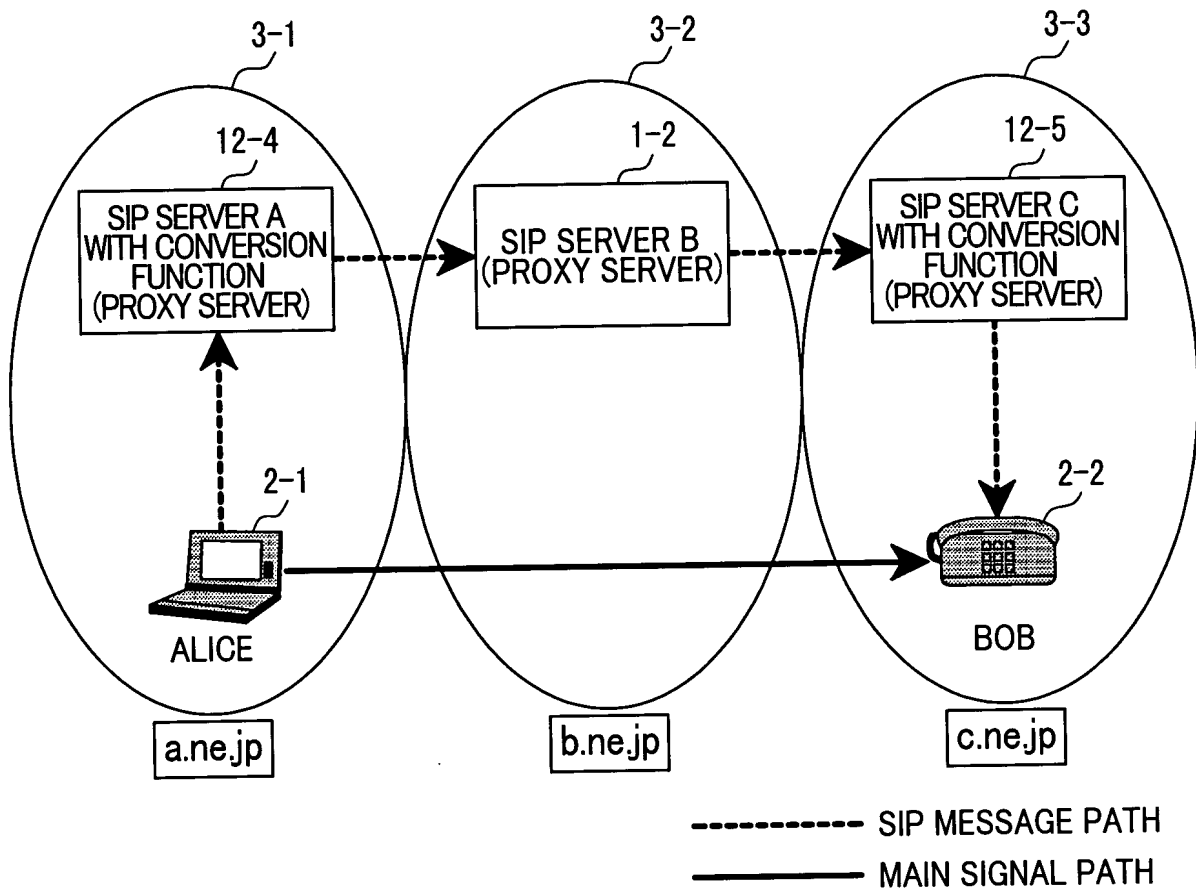


FIG.21

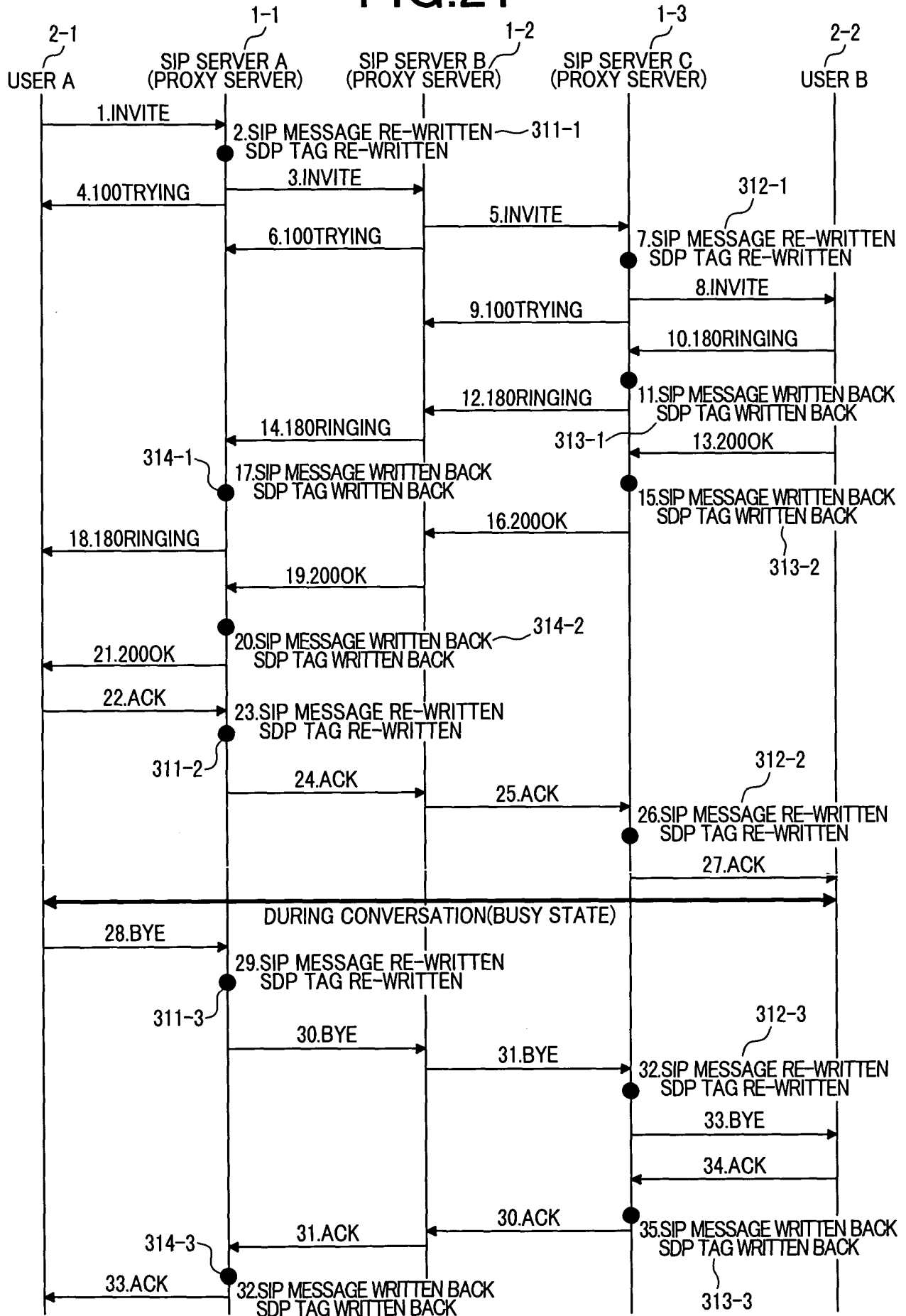


FIG.22

321
322 To: Bob<sip:bob@c.ne.jp> 323
From: Alice<sip:alice@a.ne.jp>
Call-ID: 125533268@alpha.a.ne.jp 324
Contact: <sip:bob@c.ne.jp>
Subject: Hello UserB
Content-Type: application/sdp

325
326 To: Bob<sip:bob@c.ne.jp> 327
From: Anonymous<sip:anonymous@a.ne.jp>
Call-ID: 125533268@alpha.a.ne.jp 328
Contact: <sip:bob@c.ne.jp>
Subject: Hello UserB
Content-Type: application/sdp

331
Via: SIP/2.0/UDP b.ne.jp 332
SIP/2.0/UDP a.ne.jp 333
To: Bob<sip:bob@c.ne.jp>
From: Anonymous<sip:anonymous@a.ne.jp>
Call-ID: 125533268@a.ne.jp 334
Contact: <sip:bob@c.ne.jp>
Subject: Hello UserB
Content-Type: application/sdp

335
Via: SIP/2.0/UDP c.ne.jp 336
To: Bob<sip:bob@c.ne.jp> 337
From: Anonymous<sip:anonymous@none.ne.jp>
Call-ID: 125533268@none.ne.jp 338
Contact: <sip:bob@c.ne.jp>
Subject: Hello UserB
Content-Type: application/sdp

FIG.23

USERID	CALL-ID
USER A	125533268
USER C	118654579
...	...

ANONYMOUS USERID	USERID
ANONYMOUS 1	USER A
ANONYMOUS 2	USER C
...	...

FIG.24

CALL-ID	DOMAINID
125533268	a.ne.jp
118654579	f.ne.jp
...	...

FIG.25

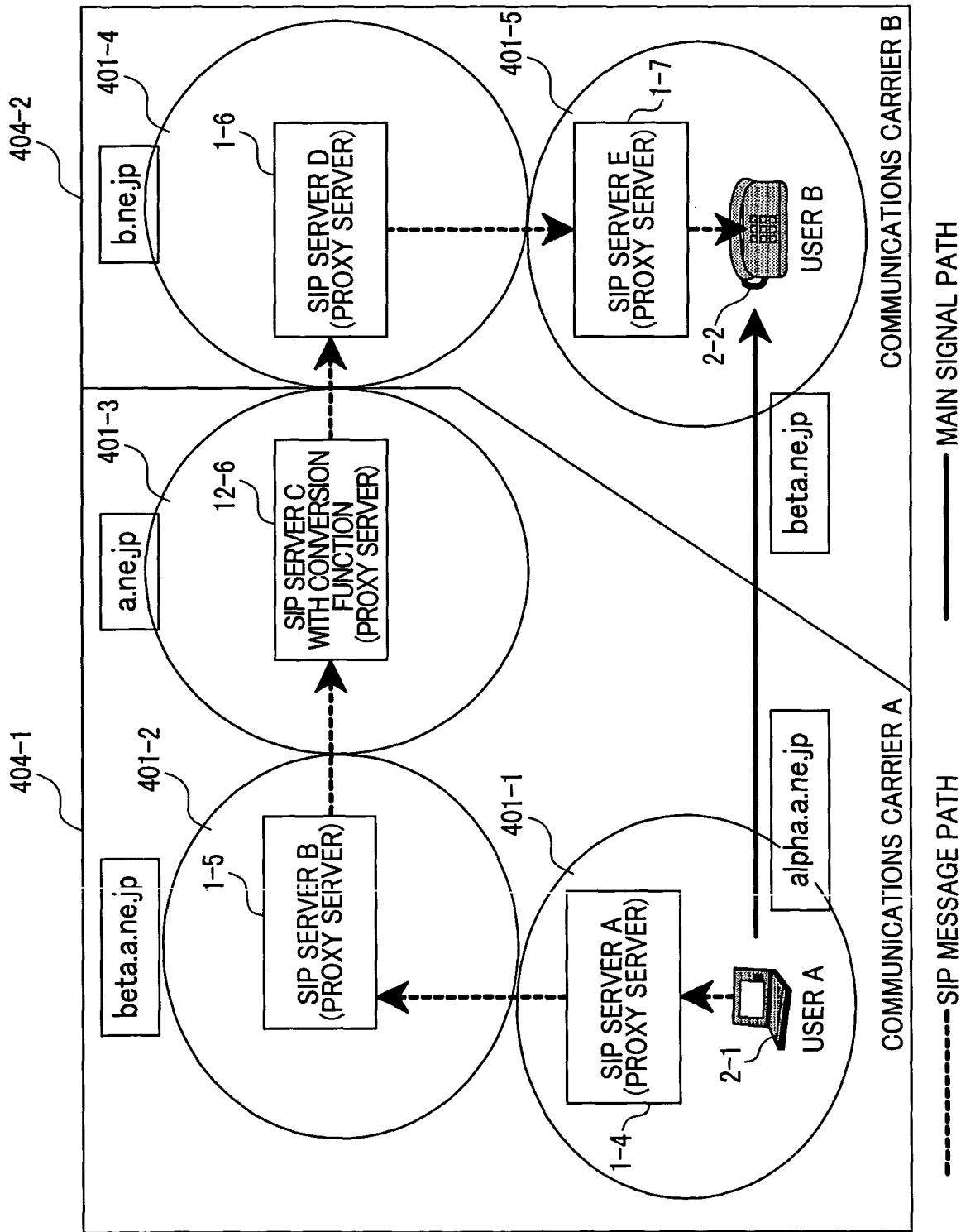


FIG.26

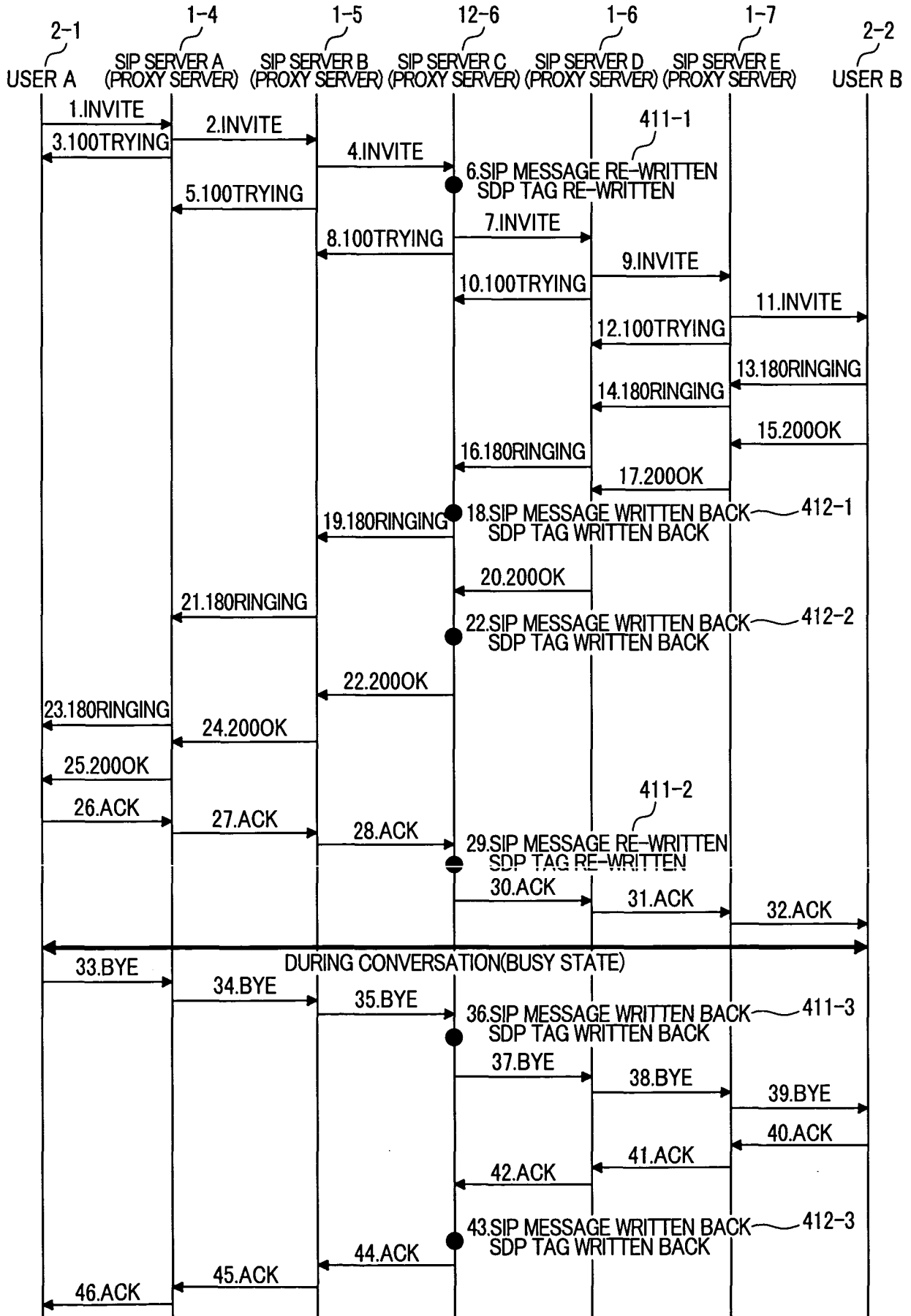


FIG.27

420

Via: SIP/2.0/UDP beta.a.ne.jp
SIP/2.0/UDP alpha.a.ne.jp 421

To: Bob<sip:bob@b.ne.jp> 423

422 From: Alice<sip:alice@a.ne.jp>

Call-ID: 125533268@alpha.a.ne.jp 424

Contact:<sip:bob@beta.b.ne.jp>

Subject: Hello UserB

Content-Type: application/sdp

425

Via: SIP/2.0/UDP a.ne.jp 426

427 To: Bob<sip:bob@b.ne.jp> 428

From: Anonymous<sip:anonymous@a.ne.jp>

Call-ID: 125533268@a.ne.jp 429

Contact:<sip:bob@beta.b.ne.jp>

Subject: Hello UserB

Content-Type: application/sdp

FIG.28

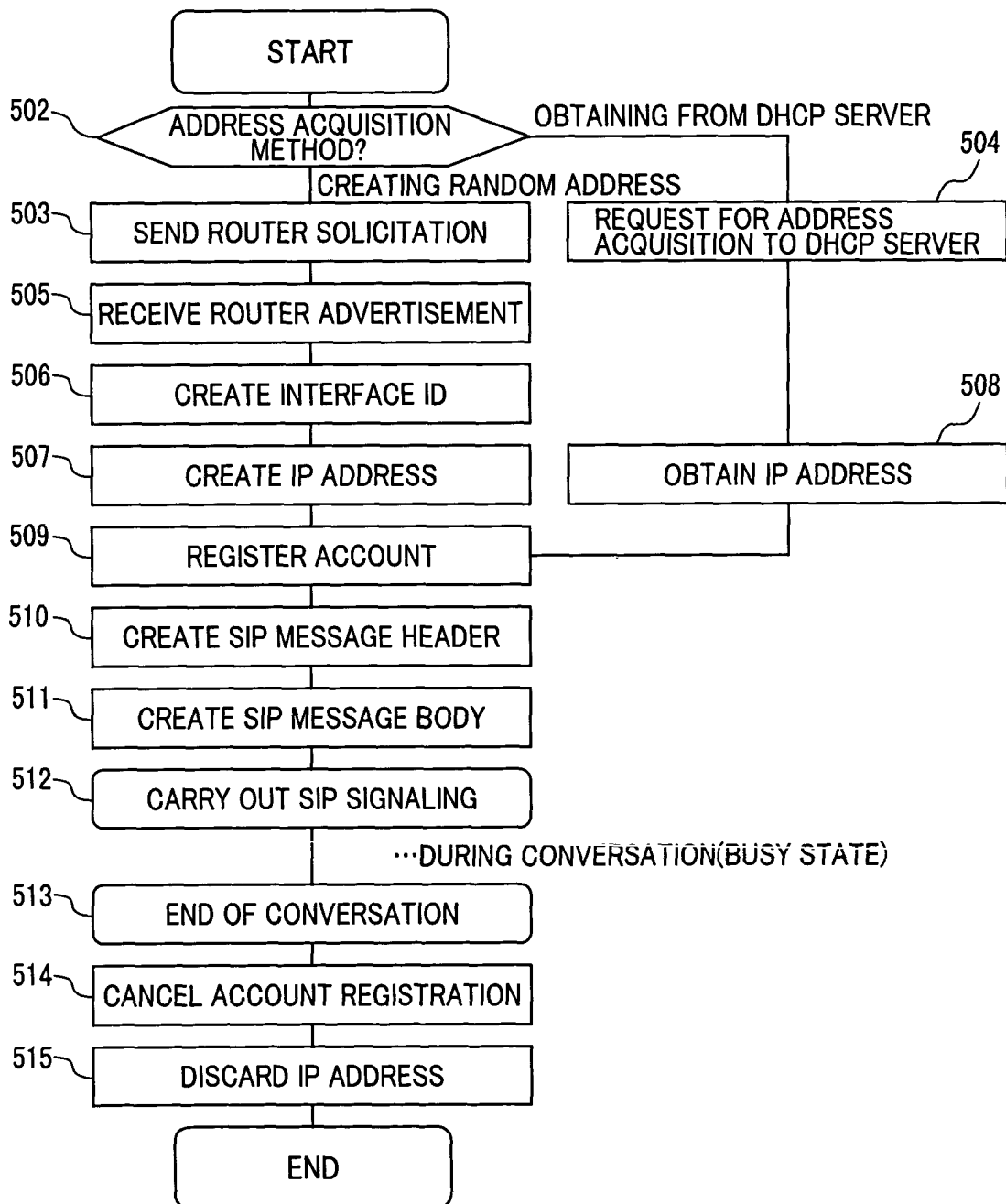


FIG.29

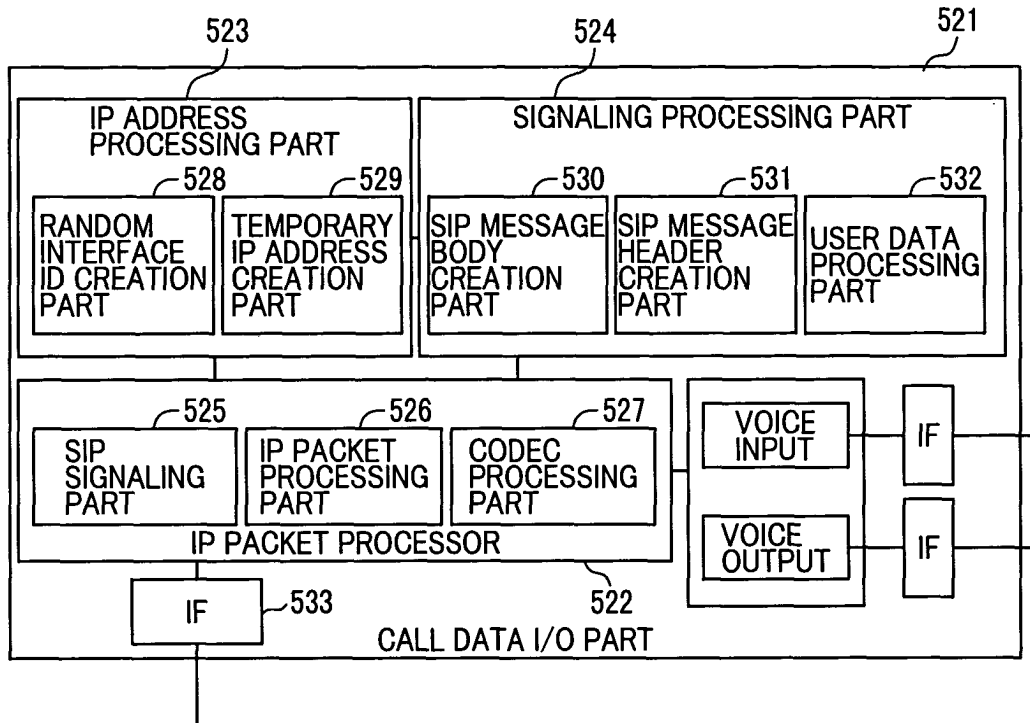


FIG.30

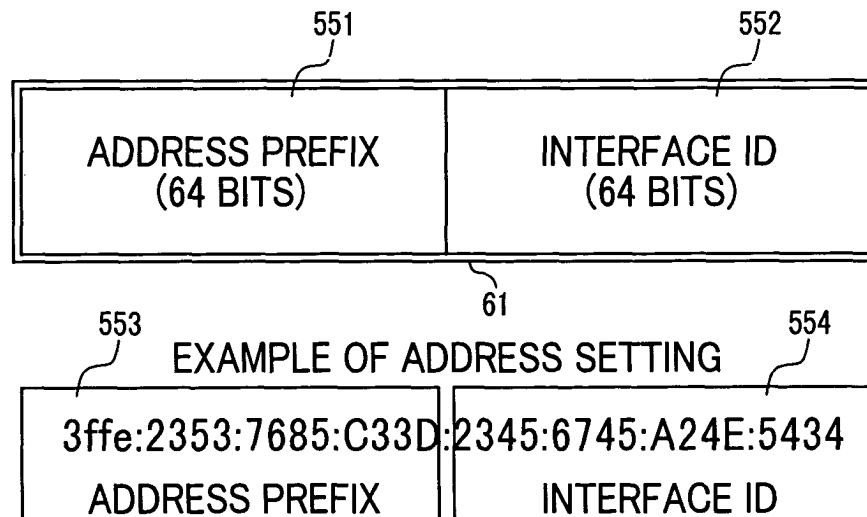


FIG.31

561 560-1

To:1841234567<sip:1234567>
From:UserA<sip:usera@a.ne.jp>
Call-ID:125533268@alpha.a.ne.jp
Contact:<sip:1234567>
Subject:Hello UserB
Content-Type:application/sdp

560-2

To:UserB<sip:userb@b.ne.jp>
From:UserA<sip:usera@a.ne.jp>
Call-ID:125533268@alpha.a.ne.jp
Contact:<sip:userb@b.ne.jp>
Subject:Hello UserB
Content-Type:application/sdp 571
X-OO:Anonymous Message